Destination MAC Address (6 Bytes)	Source MAC Address (6 Bytes)	Type/Length Field (2 Bytes)	Payload (0 - 1500 Bytes)

PRIOR ART

FIG 1

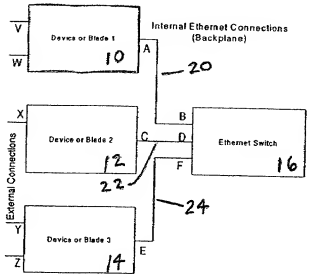

FIG 2

26/06 '01 TUE 10:33 FAX 4527500I INTEL 015

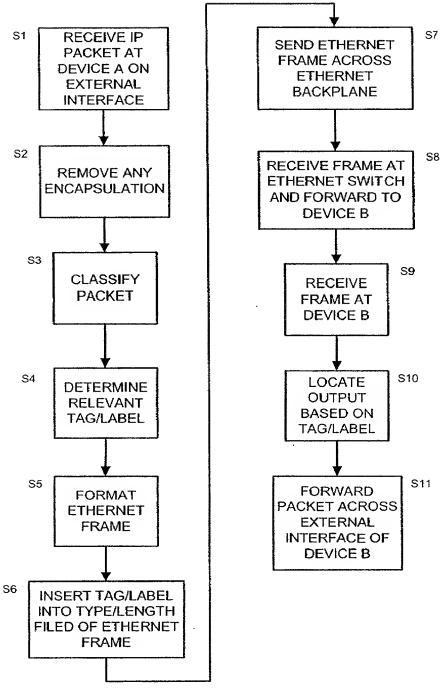

FIG. 3

26/06 '01 TUE 10:33 FAX 4527500l INTEL 016

Name	#Bits	Description
Destination MAC	48	Address of destination blade.
Source MAC	48	Address of source blade (blade sending the packet).
Type/Length field.	16	Generic label/tag.
Payload	0- 12000 (1500 bytes)	Transported data.

FIG 4

Name	#Bits	Description
Destination MAC	48	Address of destination blade
Source MAC	48	Address of source blade (blade sending the packet)
Type/Length field.	8	Must be set to 81. First part of VLAN identifier
Type/Length field.	8	Must be set to 00. Second part of VLAN identifier.
VLAN tag. Packet priority.	3	May be used to provide QoS on the backplane.
VLAN tag. CFI	1	
VLAN tag. VID field.	12	VLAN identifier.
VLAN – Type/Length field.	16	Generic label/tag.
Payload	0- 12000 (1500 bytes)	Transported data.

FIG 5

26/06 '01 TUE 10:33 FAX 4527500I INTEL 017